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(54) **HOME NETWORK GATEWAY DEVICE AND
HOME NETWORK EQUIPMENT**

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(57) Abstract:

PROBLEM TO BE SOLVED: To unitarily manage home network equipments without burdening a user, and to remotely operate the equipment through a wide band network such as an Internet.

SOLUTION: This home network gateway device 12 unitarily manages information of home network equipments 20, 24 and 34 connected to an IEEE 1392 bus at a dwelling house 10. That is, when the equipments are connected to the network, the device 12 acquires information of the equipments from each equipment (or downloads the information from a download server 42), and inserts the information in a form of a list menu on a built-in WWW server 16. It is possible to individually control the home network equipments means of the list menu from devices 41 and 47 on other network.

